Growth Concept Map Land Use Town Center Neighborhood Center Mixed Use Corridor Job Center Open Space Network Redevelopment over Edwards Aquifer Transportation High Capacity Transit Stop Proposed High Capacity Transit Stop High Capacity Transit Highway Boundaries County Boundaries **Edwards Aquifer** Recharge Zone Contributing Zone 969 45 A comprehensive plan shall not constitute zoning regulations or establish zoning district boundaries This product is for informational purposes and may not have been prepared for at be suitable for legal, engineering, or surveying purposes. It above not represent on on-the-ground survey and represents only the approximate of points because in the second. ive location of property boundaries This product has been produced by the Planning and Development Review Department for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness. SH-45 Southwest: A source of continuing discussion

SH-45 Southwest (a.k.a., Manchaca Expressway) has been and continues to be a subject of great interest and dialogue in Austin, both with respect to mobility issues and concerns about potential impacts to sensitive environmental resources. The segment of the project from South Loop 1 to FM1626 will soon be evaluated through National Environmental Policy Act, which by federal law requires an examination of all alternatives, including not constructing the project ("no-build"). Including SH-45 Southwest on this map is not intended to represent a position on which alternative is selected. If an alternative other than no-build is selected, this plan recommends designing the roadway to be attractive and to meet the City's abjectives of non-degradation of water quotity in the Barlon Springs Zone of the Edwards Aquifer. In particular, if the project is uilt, it should be a roadway design identifie s the locally preferred alternative in the results of the Central Texas Regional Mobility Au thority Environmental Assessment/ Environ-mental Impact Statement, should avoid im-pacts to critical environmental features, and should incorporate advanced stormwater. quality and spill containment controls to achieve a non-degradation level of environ-mental protection.

Redevelopment over the Edwards Aquifer

Five Centers are located over the recharge or contributing zones of the South Edwards Agus fer or in a water supply watershed. Redevelop-ment on these centers should improve reten-tion and water quality feeding into the aquifer or danking water sources. These centers should also be carefully evaluated to the within their in-frastructure and environmental context. See also **Strategic Direction LUT 20**: "Ensure that redevelopment in the Edwards Aquiter's re-charge and contributing zones maintains the recharge of the aquifer."

Growth Concept Map Definitions

Regional Centers

Regional centers are the major urban hubs of the region. They have the highest employment and residential densities, are highly walkable, pravide bicycle infrastructure, support high-capacity fransit, and provide a full range of employment opportunities Some regional centers are entrely urban. Eke Dawntown, while others, Eke Robinson Ranch or the southern center at the intersection of IH 35 and SH 45 will likely have urban cores surrounded by well-connected but lower density development. Regional centers range in size be tween approximately 25,000-45,000 new people and 5.000-25.000 new jobs.

Town Centers

Town centers are less dense than regional cenfers and include a mix of commercial and resi-dential uses that support high-capacity transit. Residential uses include townhouses, rawhouses. and apartments, as well as single-family houses First-floor commercial uses, affices and commu-nity serving retail make up the core of the town center. The Mueller redevelopment is a local example of a town center. Town centers are accessible by transit walking, and biking, and in-clude public plazas or open space. Town centers range in tize between approximately 10,000-30,000 new people and 5,000-20,000 new jobs

Neighborhood Centers

Neighborhood Centers are highly walkable. bikable, and support transit, but are less dense and have more local focus than town centers. They have community-serving retail and services that include a variety of mostly small businesses such as dry cleaners, har talons, coffee shops, and restaurants, along with moderately dense housing types, such as small-lot single-family, du plexes fownhouses apartments, and mixed-use buildings. Neighborhood centers are concenfrated on several blocks or around one or two in-tersections. Neighborhood centers range in size between approximately 5,000-10,000 new people and 2.500-7,500 new jobs.

Mixed-Use Corridors

Mixed-ute corridors are a reflection of the both land uses along a roadway as well as the available transportation options. They extend along a inear comdor and link different parts of Austin.

Their land uses are varied, and can include a wide mix such as retail, parks. schools, houses. apartments, and offices. In existing neighborhoods, mixed-use Comdors include areas for re-development which may either be continuous or link together a series of smaller redevelopment apportunities. Mixed-use comdors should be pedestrian and bicycle-friendly and provide a framework for future transit service or improvements. Mixed-use corridors such as South Cangress Avenue or North Lamar Boulevard will extend along a linear corridor either continuously or linking smaller pockets of denser development or redevelopment. The number of employees working and people living along a Mixed-Use Com-dors will vary depending upon the character of the comdor as well as the surrounding area.

Job Centers

Job centers consist mostly of office and industrial uses. Development can occur at a range of scales, depending on zoning and neighborhood plans. Job centers include major employers (e.g. (BM in north Austin) and Industrial uses such as warehouses, offices, and manufacturing that are not compatible with residential areas. While hese centers are currently best served by car the Growth Concept Map increases public transit options (e.g., light rail, bus rapid fransit) to thift

Open Space Network

the open space network includes existing and proposed open space (e.g., parks greenways, nature preserves) as well as environmentally sen sitive land (e.g., floodplains and steep slopes).

High Capacity Transit and Transit Stops

High capacity transit and transit stops include the existing Capital MetroRail red line and stops and planned transit routes and stops. High capacity transit includes regional rail, commuter rail, urban rail, and bus rapid transit. Regular bus routes are not illustrated on the Growth Concept Map.

Highways and Other Streets

Highways and other streets consist of existing roads, planned extensions, capacity improve ments (e.g. additional travel lane), and complete streets improvements (e.g. wider sidewalks.

Other Development within City Limits

While mailt new development will be directed to centers and corridors, development will happen in other areas within the city limits. Infill development can occur as redevelopment of obsolete office retail, or residential sites or as new development on vacant land within largely developed areas. The type of intill housing will vary with site locations and development regulations and in clude a broad range of single-family houses, du-plexes, secondary apartments, townhouses, raw houses, and smaller-scaled apartments. New commercial, office, larger aparlments, and institutional uses such as schools and churches, may also be located in areas outside of centers and corridors. New development should be designed to be sensitive to and complement the context of where it is to be built. In addition, it should be connected by sidewalks and bicycle lanes to ex-isting and planned developments, and be served by transit. Land within city limits may also served by industrial production or as large-lot single-family houses, become part of the planned open space network, or remain vacant for future development.

Other Development within the Austin **Extraterritorial Jurisdiction**

The extrateratorial jurisdiction is the unincorporated land within five miles of Austin's present city boundary that is not within the extrateratorial jurisdiction of another city, It is where only Autim is authorized to annex land. In addition, City of Austin regulates land subdivision and can plan for areas outside of city limits, but it does not control zoning. Wherever possible, new development in the extratentorial jurisdiction should be directed. to centers and corridors designated on the Growth Concept Map, or occur in or adjacent to areas of existing development. In addition, it should, when and where feasible, be connected by transit, sidewalks, and bicycle lanes to existing and planned development

